(IL) WER JOHN LONCE OF MARINE

IN THE UNITED STATES DO

**PATENT** 

Confirmation No. 8945

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/655,985 Filing Date: September 5, 2003 Applicant(s): Guoming G. Zhu et al. Group Art Unit: 2863 RESPONSE Examiner: Michael P. Nghiem Title: Methods Of Diagnosing Open-Secondary Winding Of An Ignition Coil Using The Ionization Current Signal Attorney Docket: 46107-0091

Commissioner For Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

This is in response to the Final Office Action mailed November 8, 2006, for which the three-month shortened statutory period for response is set to expire on February 8, 2007. Kindly amend the above-identified application as follows and consider the remarks set forth below:

A Listing of the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.